

State of Montana Fetal, Infant and Child Mortality Review Case Report

This case report should be completed on all fetal, infant and child deaths reviewed by your local Fetal, Infant and Child Mortality Review team.

The purpose of this report is to help develop a better understanding at the local and state level of how and why the child died and what can be done to deter future preventable deaths.

The information in this report will be tabulated by the Department of Public Health and Human Services FICMR Program and made available to the counties and state as aggregate data.

This reporting tool is a confidential document, protected by Montana Law 50-19-404, and is not subject to disclosure under the public records law.

County	Number	
	, tarribor	Sequence of Review/Year of Death/Fetal (F), Infant (I) or Child (C)
County Performing th	e Revi	ew: #

Instructions for Determining Review County For Out of County Deaths:

- 1) Fetal Death: The death is reviewed by county of residence of the mother. The FICMR Coordinator in the county where the death occurred will assist in obtaining the necessary information for the reviewing county.
- 2) Child Death: The factors in each case will determine which county completes the review. Child deaths should probably be reviewed by the county in which the death occurred. This allows for development of community action/preventability plans.

Instructions for Determining the Case Report Number When Performing Review for Another County:

- 1) When reviewing a death for another county (through MOU/Agreement), use their county number in the "case number." Put your county number in the space allowed for "county performing the reveiw".
- When reviewing a child death that occurred in your county (but child resided in another county), and it is decided that your county will determine preventability and recommendations, utilize your county number in the "case number."

Send Completed Case Report To:

Montana FICMR Program CACH Section, 1400 Broadway Cogswell Building Room C314 Helena, MT 59620

A. IDENTIFICATION (OF THE FETUS/INFANT	CHILD
1. DATE OF BIRTH mm / dd / yyyy	2. DATE OF DEATH mm / dd / vvvv	3. CAUSE OF DEATH FROM DEATH CERTIFICATE:
mm / dd / yyyy 4. AGE a. infant (<1 year) b. child (>1 year) c. fetal	days/months	5. RACE (Check one or more) a.
6. HISPANIC a. ☐ Yes c. ☐ Unknown b. ☐ No	7. SEX	8. RESIDENCE: 9. COUNTY WHERE DEATH OCCURRED:
b. Other Home j. c. Hospital k. d. Rural Road I. e. Highway m. f. Street n. g. Farm o. h. Private Property 12. SUPERVISION ADEQUACY N/A (Fetal Death or Superv. Did the team believe the deceden a. Yes c. b. No 14. HEALTH INSURANCE a. Private Insurance e. b. Medicaid f.	Unlicensed Day Care Licensed Day Care Detention Facility Body of Water Work Place Foster Home Other rision Not Needed) t was adequately supervised Unsure CHIP Other Unknown	11. SUPERVISION (Check all that apply) □ N/A (I.E. Fetal Death) Person(s) in charge of watching the decedent at the time of injury/event a. □ Natural Father
B. PARENT/CARE GI	VER/HOUSEHOLD INF	ORMATION
b. Single		2. AGE OF MOTHER: Unknown 5. EVIDENCE OF PREVIOUS ABUSE/NEGLECT OF CHILD/SIBLING a. Uyes b. No c. Unknown
b. Black	d. American Indian/Alaskan Native	If Yes d. ☐ Unsubstantiated e. ☐ Substantiated f. ☐ Alleged g. ☐ Pending h. ☐ Unfounded
c. ☐ Asian or Pacific Islander 4. HOMELESS OR MULTIPLE F a. ☐ Yes b. ☐ No	RESIDENCES c. Unknown	6. OTHER CHILDREN IN THE FAMILY UNIT a. ☐ Yes b. ☐ No c. ☐ Unknown If Yes a. ☐ 1 b. ☐ 2-3 c. ☐ 4+
C. INVESTIGATION		
CORONER CASE a. ☐ Yes	c. Should Have Been hould Have Been d. Uknown O ON AUTOPSY:	3. WAS A TOXICOLOGY DONE a. Yes If Yes 1. Infant 4. Father b. No 2. Child 5. Care Giver c. Unknown 3. Mother 6. Other Findings:

4. INVESTIGATION CONDUCTED AT SCENE OF INCIDENT a.	7. PRIOR CHILD & FAMILY SERVICES INVOLVEMENT a.
D. SERVICES PROVIDED	
1. LIST SERVICES PROVIDED AS A RESULT OF THE DEATH (Check all that apply) a. ☐ Bereavement Counseling b. ☐ Economic Support C. ☐ Funeral Arrangements d. ☐ Emergency Shelter	e.
E. MANNER, AND CIRCUMSTANCES OF DE	ATH (Including Fetal)
1. OFFICIAL MANNER OF DEATH FROM DEATH CERTIFICATE a. Natural d. Homicide b. Accident e. Undetermined c. Suicide	g. Medical Complications/Infections During Pregnancy Yes No Unknown (check all that apply) 1. Anemia 11. Renal Disease 2. Cardiac Disease 12. Rh Sensitization 3. Acute/Chronic Lung Disease 13. Uterine Bleeding
2. NATURAL DEATH TO CHILD AGE >1 YEAR N/A Underlying Cause: a. Respiratory/Asthma e. Cardiac b. Cancer/Neoplasm f. Infectious Disease c. Cerebral g. Other: d. Congenital Anomalies	4. Diabetes 5. Genital Herpes 6. Hydramnios/Oligohydramnios 7. Hemoglobinopathies 8. Hypertension/Preg Associated 9. Eclampsia 13. Dieline Bleeding 14. Group B Strep 15. HIV/AIDS 16. STD 17. Hepatitis B Positive 18. Preterm Labor 19. Placental Abnormality 10. Incompetent Cervix 20. Other:
3. NATURAL DEATH TO INFANT AGE 0-1 YEAR INCLUDING SIDS	h. Tobacco Use During Pregnancy Yes No Unknown If Yes, Average Number of Cigarettes per Day (20 cigarettes per pack) 1. Less than pack/day 4. >2 packs/day 21 pack/day 5. Unknown 3. 1-2 packs/day
a. Age at Death 1. ☐ Fetal 2. ☐ 0-23 Hours after Birth 3. ☐ 24-47 Hours 4. ☐ 48 Hours-5 Weeks 5. ☐ 6 Weeks-5 Months 6. ☐ 6 Months-1 Year b. Gestational Age	i. Alcohol Use During Pregnancy
1.	j. Drug Use During Pregnancy If Yes, Specify Substance(s) 1. Less than 1/week 2. 1-3/week 3. 4-6/week 4. 7-13/week 5. 14 or more/week 6. Unknown
d. Multiple Birth	k. Medications Mother was Taking at Time of F/I/C Death None
e. Total Number of Prenatal Visits 1. □ None 3. □ 4-6 5. □ >9 2. □ 1-3 4. □ 7-9	I. Weight Gain During Pregnancy Unknown
f. First Prenatal Visit Occurred During 1. First Trimester 2. Second Trimester 3. Third Trimester 4. Unknown	m. MIAMI/Home Visiting Services During Pregnancy 1. Yes 2. No 3. Unknown n. Infant Breast Fed: At Hospital Discharge Yes At Time of Death Yes No Unknown

I. FETAL/INFANT DEATHS: ADDITIONAL INFORMATION A. MATERNAL HISTORY AT TIME OF FETAL/INFANT DEATH	10. Other Gastrointestinal Anomalies
1. Current or Previous History or Post Partum Depression ☐ Yes ☐ No ☐ Unknown 2. Total Number of Pregnancies 3. Total Number of Full Term Pregnancies (>=37 weeks) 4. Total Number of Pre Term Pregnancies 5. Total Number of Spontaneous or Elective Terminations 6. Number of Live Births 7. Number Now Living	12. Renal Agenesis 13. Other Urogenital Anomalies 14. Cleft Lip/Palate 15. Polydactyl/Syndactyl/Adactylia 16. Club Foot 17. Diaphragmatic Hernia 18. Other Musculo-Skeletal Integumental Anomalies 19. Down Syndrome 20. Other Chromosomal Anomalies 21. Other:
B. PRENATAL CARE PROVIDED BY (Check all that apply)	
1. ☐ Family Practice/GP, MD, DO 2. ☐ OB/GYN 3. ☐ Nurse Practitioner/PA 4. ☐ Certified Nurse Midwife	H. WAS THE NEWBORN TRANSPORTED ☐ Yes ☐ No ☐ Unknown If Yes, name of county or out of state facility transferred to:
C. METHOD OF DELIVERY (Check all of the following methods of delivery that apply)	I. NUMBER OF DAYS HOSPITALIZED PRIOR TO ORIGINAL DISCHARGE
 Vaginal Vaginal Birth After Repeat C-Section Forceps 	J. INFANT CARE PROVIDERS
Previous C-Section 5. ☐ Forceps Previous C-Section 6. ☐ Vacuum Primary C-Section 7. ☐ Hysterotomy/Hysterectomy D. COMPLICATIONS OF LABOR AND DELIVERY	1. ☐ Family Practitioner 5. ☐ Neonatologist 2. ☐ Pediatrician 6. ☐ Other 3. ☐ General Practitioner 7. ☐ Unknown 4. ☐ Nurse Practitioner 8. ☐ None
(Check all that apply)	5. SUDDEN INFANT DEATH SYNDROME (SIDS) na
a. Febrile (>100 F. or 38 C.) i. Prolonged Labor (>20 hrs) b. Meconium, Moderate/Heavy j. Dysfunctional Labor	(Also complete E3) a. Position of Infant at Discovery
c. Premature Rupture of Membrane >12 hrs. d. Abruptio Placenta e. Placenta Previa Meconium, Moderate/Reavy J. Bysturctional Labor K. Breech/Malpresentation Cephalopelvic Disproportion m. Cord Prolapse n. Anesthetic Complications	1 D On Stampah Face Down 1 D On Side
f. ☐ Other Excessive Bleeding o. ☐ Fetal Distress g. ☐ Seizures During Labor p. ☐ Other: (list) h. ☐ Precipitous Labor	b. Normal Sleeping Position 1. ☐ On Back 2. ☐ On Stomach 3. ☐ On Side
E. FETAL/INFANT BIRTH HISTORY	c. Location of Infant When Found
 Location of Birth □ Hospital □ Out of Hospital □ Outpatient Clinic □ Unplanned Home Delivery 	1. ☐ Crib
Single or Multiple Birth (Select one) Single b. ☐ Twin c. ☐ Triplet d. ☐ Other	d. Infant Sleeping Alone 1. ☐ Yes 2. ☐ No 3. ☐ Unknown
F. NEWBORN/INFANT BIRTH HISTORY	e. Infant Healthy 1. ☐ Yes 2. ☐ No 3. ☐ Unknown
 Apgar Score 1 minute 5 minutes Unknown Abnormal Conditions of the Newborn (Check all that apply) 	f. Second-Hand Cigarette Exposure 1. ☐ Yes 2. ☐ No 3. ☐ Unknown
a. ☐ Anemia (HCI, <39 Hgb, <13) f. ☐ Assisted Ventilation (<30 min) b. ☐ Birth Injury g. ☐ Assisted Ventilation (>30 min)	g. Treatment for Apnea 1. ☐ Yes 2. ☐ No 3. ☐ Unknown
c.	h. Infant on Firm Surface 1. ☐ Yes 2. ☐ No 3. ☐ Unknown
G. CONGENITAL ANOMALIES ☐ Yes (Check all that apply) ☐ No	i. Heavy Bedding/Pillows 1. ☐ Yes 2. ☐ No 3. ☐ Unknown
 Anencephalus Spina Bifida/Meningocele 	j. Overheating 1. ☐ Yes 2. ☐ No 3. ☐ Unknown
 3. Hydrocephalus 4. Other Central Nervous System Anomalies 5. Heart Malformations 	k. Swaddled 1. ☐ Yes 2. ☐ No 3. ☐ Unknown
 6. Under Circulatory/Respiratory Anomalies	I. Other Risks 1. ☐ Yes 2. ☐ No If yes, describe:

6. CHILD ABUSE AND NEGLECT	g. Helmet Use 1. Helmet Worn 2. Helmet Not Worn 3. Not Needed 4. Unknown
 a. Cause 1. Shaken Baby/Shaken Impact Syndrome 2. Beating/Battered Child 3. Inadequate Supervision a. Childís Activity at the Time: b. Resulting Injury: 	 h. Alcohol or Other Drug Use ☐ Yes (Check all that apply) ☐ No 1. ☐ Child Impaired 2. ☐ Driver of Childís Vehicle Impaired 3. ☐ Driver of Other Vehicle Impaired 4. ☐ No Alcohol or Drugs Involved 5. ☐ Unknown If yes, substance involved:
4. ☐ Medical Neglect For Religious Reasons 5. ☐ Failure to Thrive a. ☐ Non-Organic Failure to Thrive b. ☐ Malnutrition Due to Neglect 6. ☐ Munchausen Syndrome by Proxy 7. ☐ Abandonment	i. Primary Cause(s) of Incident (Check all that apply) 1. Speeding 5. Driver Error 2. Recklessness 6. Alcohol/Drugs 3. Mechanical Failure 7. Other 4. Poor Weather 8. Unknown
8. Scalding 9. Other: b. Suspected Trigger 1. Crying 2. Disobedience 3. Feeding Difficulty 4. Toilet Training	j. Age of Driver at Fault 1. □ <15 5. □ 25-35 2. □ 15-16 6. □ 35-59 3. □ 17-18 7. □ >60 4. □ 19-24 8. □ Unknown k. Number of (Other) Teen Passengers in the Car Causing the Death
c. Evidence of Prior Abuse	None ☐ One ☐ Two ☐ Three or more 8. FIRE AND BURN ☐ NA
1. ☐ Yes 2. ☐ No 3. ☐ Unknown If Yes, explain:	8. FIRE AND BURN
d. Prior Record of Abuse 1. ☐ Yes 2. ☐ No 3. ☐ Unknown If Yes, explain:	1. ☐ Matches 2. ☐ Cigarette 3. ☐ Lighter 4. ☐ Gas Explosion 6. ☐ Space Heater 7. ☐ Faulty Wiring 8. ☐ Cooking Appliance 9. ☐ Other:
e. Child/Family Previously Identified as High Risk for Abuse 1. ☐ Yes 2. ☐ No If Yes, explain:	
f. Prior Services/Treatment Provided 1. ☐ Yes 2. ☐ No If Yes, specify services:	1. Clothing 3. Furniture 2. Mattress 4. Other:
g. Was Perpetrator Identified 1. Yes 2. No	c. Smoke Alarm Present 1. ☐ Yes 2. ☐ No 3. ☐ Unknown
If Yes, Perpetratorís Explanation for Injuries:	d. Smoke Alarm with Good Battery 1. ☐ Yes 2. ☐ No 3. ☐ Unknown
7. VEHICULAR	e. Smoke Alarm Functioning Properly 1. ☐ Yes 2. ☐ No 3. ☐ Unknown
□ Driver □ Bicyclist □ Pedestrian □ Passenger □ Passenger	f. Fire Started By 1. Victim 2. Other 3. No One 4. Unknown
b. Vehicle Causing Death 1.	g. Activity of the Person Starting the Fire 1. Playing 4. Suspected Arson 2. Smoking 5. Other: 3. Cooking 6. Unknown
4. ☐ Bicycle 9. ☐ Snowmobile 5. ☐ SUV 10. ☐ Other c. Conditions of Road (Check all that apply) ☐ NA	h. Construction of Fire Site 1. ☐ Wood Frame Home 2. ☐ Brick Frame Home
Conditions of Road (Check all that apply) Loose Gravel Loose Gravel Loose Gravel Fog	3. ☐ Trailer 5. ☐ Unknown
3. ☐ Wet 6. ☐ Unknown d. Time of Day ☐ 6am-6pm ☐ 6pm-12 mid ☐ 12mid-6am ☐ Unknown	i. For Building Fire, Where Was Child Found 1. ☐ Hiding
e. Type of Restraints Appropriate (Check all that apply) 1. ☐ Seat Belt 2. ☐ Infant Seat 3. ☐ Toddler Seat 4. ☐ Air Bag 5. ☐ Not Needed 6. ☐ Unknown	j. If Burn, the Source 1. Hot water 5. Chemicals 2. Appliance 6. Other: 3. Cigarettes
f. Restraint Used 1. ☐ Present, Not Used 4. ☐ Used Incorrectly	4. ☐ Heater7. ☐ Unknownk. If Water Burn, Was the Child Intentionally Immersed?
 2. ☐ None in Vehicle 3. ☐ Used Correctly 5. ☐ Not Needed 6. ☐ Unknown 	1. Yes 2. No 3. Unknown

9. DROWNING AND SUBMERSION	13. FIREARMS AND WEAPONS ☐ NA
 a. Place of Drowning 1. Lake, River, Pond 2. Bathtub 3. In-Ground Swimming Pool 4. Above-Ground Swimming Pool 5. Well or Cistern 6. Bucket 7. Drainage Ditch 8. Other: 	a. Person Handling the Weapon 1.
 b. Activity at Time of Drowning 1. Boating 2. Playing at Waterís Edge 3. Swimming 4. Playing 	c. Type of Weapon 1.
c. Was Child Wearing a Flotation Device? 1. ☐ Yes 2. ☐ No 3. ☐ Unknown	d. If Handgun, Was it Registered? 1. ☐ Yes 2. ☐ No 3. ☐ Unknown
d. Did Child Enter a Gate Unattended? 1. ☐ Yes 2. ☐ No 3. ☐ Unknown e. If Yes Was Gate Locked? 1. ☐ Yes 2. ☐ No 3. ☐ Unknown	e. Use of Weapon at Time 1.
f. If Swimming, Could Child Swim? 1. ☐ Yes 2. ☐ No 3. ☐ Unknown	f. Did Person Handling Firearm attend Safety Classes? 1. ☐ Yes 2. ☐ No 3. ☐ Unknown
g. Were Alcohol or Other Drugs a Factor? 1. ☐ Yes 2. ☐ No 3. ☐ Unknown	g. Was Firearm in Locked Cabinet? 1. ☐ Yes 2. ☐ No 3. ☐ Unknown
h. If Pool, Was It Completely Fenced? 1. ☐ Yes 2. ☐ No 3. ☐ Unknown	h. Did Firearm Have a Trigger Lock? 1. ☐ Yes 2. ☐ No 3. ☐ Unknown
10. FALLS □ NA	14. SUFFOCATION AND STRANGULATION NA
a. Child Fell From 1. Open window 5. Stairs/Steps 2. Furniture 6. Bridge 3. Natural Elevation 7. Other: (list) b. Wee Child in a Reby Welker?	 a. Circumstances of Event 1. Other Person Lying On or Rolling On Child 2. Child On or Covered by Object 3. Other Person Using Hands or Object to Suffocate/Strangle 4. Child Choking on Object 5. Child Strangled by Object
b. Was Child in a Baby Walker? 1. Yes 2. No 3. Unknown c. Was Child Thrown or Pushed Down? 1. Yes 2. No 3. Unknown	b. Object Causing Suffocation or Strangulation 1. Food (specify)
11. POISONING □ NA	5. Toy 10. Unknown
 a. Type of Poisoning 1. Alcohol (Estimated Amount) 2. Prescription Medicine (name) 3. Over-the-Counter Medicine (name) 4. Chemical (name) 5. Carbon Monoxide or Other Gas Inhalation 6. Foodstuff 7. Other: 	c. Location of Child at the Time of Incident 1.
b. Safety Cap on Bottle? 1. ☐ Yes 2. ☐ No 3. ☐ Unknown c. Location of Poison 1. ☐ In Cabinet with Locks or Safety Latch 2. ☐ In Cabinet without Locks or Safety Latch 3. ☐ On Counter, Table or Floor 4. ☐ Outside or in Garage 5. ☐ Unknown	If Yes 1. Was the Design of Bed Hazardous
12. ELECTROCUTION	15. ANY OTHER CAUSE: Describe the Circumstances
a. Source of Electricity 1. □ Water Contact 2. □ Electric Wiring 3. □ Electrical Outlet 4. □ Appliance 5. □ Tool	
 b. Was Source Defective? 1. ☐ Yes 2. ☐ No 3. ☐ Unknown 	

	F. INFLICTED INJURIES NA	
	a. Was the Injury Intentional? 1. Yes 2. No 3. Unknown b. If Intentional, Was the Infant/Child 1. Intended victim 2. Random victim (e.g.: in the line of fire) c. Was the Injury Drug Related? 1. Yes 2. No 3. Unknown d. Was the Injury Gang Related? 1. Yes 2. No 3. Unknown e. Person(s) Inflicting Injury (Check all that apply) 1. Self 5. Acquaintance 2. Mother 6. Friend 3. Father 7. Child Care Worker 4. Stepmother 12. Sibling 5. Stepfather 13. Other Child 6. Mother's Boyfriend 14. Stranger 7. Father's Girlfriend 15. Other: 8. Foster Parent 16. Unknown	f. If Intentional, Status of Perpetrator (Check as many as apply) 1. Arrested 6. Fled Jurisdiction 2. Charges Filed 7. Deceased 3. Has Record for Similar Offense 4. Under the Influence of Alcohol/Drugs 5. Was Receiving Preventative Services g. If Suicide (Check all that apply) 1. Prior Attempts 2. Prior Mental Health Problems 3. Previous Mental Health Services 4. Possible Cluster Suicide 5. Suicide Completely Unexpected 6. Precipitating Event(s), Describe:
	G. PREVENTION & TEAM FINDINGS	
	Must complete every question. A preventable death is one in which, WITH RETROSPECTIVE ANALYS educational, social, legal or psychological) might have prevented the de circumstances or resources available.	
1.	WAS THERE ENOUGH INFORMATION ABOUT THIS DEATH TO DETERMINE PREVENTABILITY? Yes No	4. WHAT PREVENTION ACTIVITIES HAVE BEEN PROMPTED BY THE REVIEW SINCE THE DEATH (Check all that apply)
3.	TO WHAT DEGREE WAS THIS DEATH BELIEVED TO BE PREVENTABLE? a.	1. Proposed 2. Initiated a. Advocacy Describe: b. Legislation, Law or Ordinance c. Community Safety Project d. Product Safety Action e. Educational Activities in Schools f. Educational Activities in Media g. Public Forums h. New Services i. Changes in Agency Practice j. Other Programs or Activities k. None l. Other: TARGET POPULATIONS FOR PREVENTION ACTIVITIES (Check all that apply)
	H. REVIEW TEAM PROCESS	
1.	DID PANEL MEMBERS CONCUR ON THE CAUSE AND MANNER OF DEATH AS LISTED ON DEATH CERTIFICATE? 1. Yes 2. No 3. Unknown	DID THE REVIEW LEAD TO ADDITIONAL INVESTIGATION? 1. □ Yes
2.	WAS THE DESIGNATION OF CAUSE AND MANNER OF DEATH CHANGED AFTER THE REVIEW?	4. WERE ADDITIONAL SERVICES PROVIDED AS A RESULT OF THE REVIEW?
	1. ☐ Yes 2. ☐ No	1. ☐ Yes 2. ☐ No
	If Yes, Specify:	If Yes, Specify:

5. WERE CHANGES TO LOCAL POLICIES OR PRACTICES RECOMMENDED AS A RESULT OF THIS REVIEW? (check all that apply) 1.	6. WHICH RECORD(S) WAS THE TEAM UNABLE TO ACCESS None a. Hospital h. Court b. Other Medical i. School c. EMS j. Mental Health d. Coroner k. Health Department e. Birth Record I. Autopsy f. CFS m. Other g. Law Enforcement 7. SHOULD THIS CASE BE REFERRED TO THE STATE TEAM FOR A SECOND REVIEW? a. Yes b. No
I. NARRATIVE Provide any additional information that you feel may help to more completed delivery of services, prevention, or the review process.	etely understand issues related to the circumstances of this death, the
J. TEAM PARTICIPATION	
Must complete	
CHECK ALL WHO WERE PRESENT FOR THE REVIEW County Attorney or Designee Law Enforcement Medical Examiner Coroner School District Pediatrician Family Practice Physician Obstetrician/CNM County Attorney or Designee Nurse Practitioner Public Health Nurse Child and Family Services Social Worker Mental Health Local Trauma Coordinator Tribal Health Representative Bureau of Indian Affairs/ Indian Health Service	☐ Emergency Medical Services ☐ Other: (list) (EMS) ☐ Hospital Representative ☐ Hospital Medical Records ☐ Fire Department ☐ Local Registrar ☐ Neonatologist ☐ Perinatologist
NAME OF PERSON COMPLETING THE FORM: DATE REVIEW COMPLE	ETED: (mm/dd/yyyy) TELEPHONE NUMBER: